

REPLACEMENT SHEET

1A

Kabat numbering		HCDR1					HCDR2																				HCDR3																
		31	32	33	34	35	50	51	52	52A	53	54	55	56	57	58	59	60	61	62	63	64	65	95	96	97	98	99	100	100A	100B	100C	100D	100E	101	102							
		N	Y	G	L	S	W	I	S	A	N	N	G	D	T	N	Y	G	Q	E	F	Q	G	D	S	S	S	N	W	A	R	W	F	F	D	L							
BAK278D6																																											
BAK502G9																										S																	
BAK1187B4	PD							D	D	D	S		T		I											S																	
BAK1167F2	PD	Q	T		V																																						
BAK1105H3	PD								G	L			E		L																												
BAK1185E1	PD							N	D	A	T				Q											S																	
BAK1111D10	PD							A	T	P	D		Q		S									N																			
BAK1184G5	PD							R	P	T	D		L		M											S																	
BAK1166G2	PD		T		I																																						
BAK1184C8	PD								G	S			Y		S											S																	
BAK1185F8	PD	D						R	N	I	D		Y		I											S																	
BAK1167F4	PD	D	T		V																																						
BAK1109G06	PD							D	D	R	T		T		Q											S																	
BAK1183H4	PD							N	Y	D	G		N		Q											S																	
BAK1183D2	PD							R		S	D		Q		I											S																	
BAK1184F9	PD								G	I	D		V		L											S																	
BAK1103G08	PD							R		A	D		E		H											S																	
BAK1157D08	PD	L	T		V																					S																	
BAK1183B5	PD							G	N						L											S																	
BAK1097H06	PD							G	P	S	K		E		S											S																	
BAK1106F04	PD							R	P	R	D		T		H											S																	
BAK1183G5	PD								G	R	S		A		L											S																	
BAK1161H07	PD	G	T		V																					S																	
BAK1162G04	PD	E	T		I																					S																	
BAK1161D07	PD	D	T		I																					S																	
BAK1162D09	PD	G	T		I																					S																	
BAK1108F05	PD							E	G	S	T		N		I											S																	
BAK1107F08	PD			F				G	P	I			M		H											S																	
ALA VL26L	O																									S																	
ALA VL26M	O																									S																	
ALA VL26C	O																									S																	
ALA VL26V	O																									S																	
ALA VL26K	O																									S																	
ALA VL26Y	O																									S																	
ALA VL26F	O																									S																	
ALA VL26R	O																									S																	
ALA VL26T	O																									S																	
BAK1001C10	RD																	K																									
BAK1016G7	RD													D												S																	
BAK1008C3	RD													D																													
BAK1009A4	RD											G													N																		
BAK1010D2	RD																									S																	
BAK1007F8	RD																																										
BAK1010H9	RD																R									S																	
BAK1008D2	RD																								N																		
ALA VL26A	O																									S																	
BAK1007C4	RD						G																			S																	
ALA VL26H	O																									S																	
BAK1054C8	RD																		R																								
BAK1050G7	RD	D																																									
BAK1016F8	RD																									S																	
BAK1050D2	RD																								N																		
BAK1063D10	RD													I																													
BAK1060F6	RD							T																																			
BAK1021D5	RD													I		R																											
BAK1062E10	RD													S												S																	
ALA VL26G	O																									S																	
BAK1020C6	RD													K												S																	
BAK1022G9	RD						G						D																														
BAK1063G4	RD									I															N																		

1B

Kabat numbering	linker	LCDR1												LCDR2								LCDR3												Mean TF1 (nM)	TF1 reps
		24	25	26	27	28	29	30	31	32	33	34	50	51	52	53	54	55	56	89	90	91	92	93	94	95	95A	95B	96	97					
BAK270D6		G	G	N	N	I	G	S	K	L	V	H	D	D	G	D	R	P	S	Q	V	W	D	T	G	S	D	P	V	V	44				
BAK502G9					I																										8				
BAK1187B4	PD				I																										0.1	2			
BAK1167F2	PD																														0.2	2			
BAK1105H3	PD																														0.2	3			
BAK1185E1	PD				I																										0.2	2			
BAK1111D10	PD																														0.2	2			
BAK1184G5	PD				I																										0.2	2			
BAK1166G2	PD																														0.2	2			
BAK1184C8	PD				I																										0.2	2			
BAK1185F8	PD				I																										0.2	2			
BAK1167F4	PD																														0.2	2			
BAK1109G06	PD				I																										0.2	2			
BAK1183H4	PD				I																										0.2	2			
BAK1183D2	PD				I																										0.3	2			
BAK1184F9	PD				I																										0.3	2			
BAK1103G08	PD				I																										0.3	3			
BAK1157D08	PD				I																										0.3	2			
BAK1183B5	PD				I																										0.3	2			
BAK1097H06	PD				I																										0.4	2			
BAK1106F04	PD				I																										0.4	2			
BAK1183G5	PD				I																										0.5	2			
BAK1161H07	PD				I																										0.6	1			
BAK1162G04	PD				I																										0.6	1			
BAK1161D07	PD				I																										0.6	1			
BAK1162D09	PD				I																										0.8	1			
BAK1108F05	PD				I																										0.9	1			
BAK1107F08	PD				I																										0.9	1			
ALA_VL26L	O				L																										1.4	1			
ALA_VL26M	O				M																										1.5	1			
ALA_VL26C	O				C																										2.5	1			
ALA_VL26V	O				V																										2.5	1			
ALA_VL26K	O				K																										2.9	1			
ALA_VL26Y	O				Y																										3.1	1			
ALA_VL26F	O				F																										3.5	1			
ALA_VL26R	O				R																										3.8	1			
ALA_VL26T	O				T																										3.9	1			
BAK1001C10	RD				I																										4.3	1			
BAK1018G7	RD							G																							4.5	2			
BAK1008C3	RD				S				R																						5.2	2			
BAK1009A4	RD																														5.3	2			
BAK1010D2	RD							G																							5.4	2			
BAK1007F9	RD			D				G																							6.4	1			
BAK1010H6	RD							G																							6.8	2			
BAK1008D2	RD				S			G																							6.9	1			
ALA_VL26A	O				A																										7.2	1			
BAK1007C4	RD				S																										7.6	2			
ALA_VL26H	O				H																										7.7	1			
BAK1054C8	RD							G																							9.3	1			
BAK1050G7	RD							G																							9.5	2			
BAK10116B	RD				T																						N				10.0	1			
BAK1050D2	RD				I																										10.0	1			
BAK1063D10	RD							G																							10.8	1			
BAK10610F6	RD																	T													11.7	1			
BAK1021D5	RD				I																										12.0	1			
BAK1062E10	RD																														14.4	1			
ALA_VL26G	O				G																										14.4	1			
BAK1020C6	RD							G																						I	15.0	1			
BAK1022G9	RD																														17.0	1			
BAK1063G4	RD							G																							17.0	1			

[illegible]

REPLACEMENT SHEET

1D

		LCDR1												LCDR2												LCDR3												Mean TF1 (nM)	TF1 reps																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
Kabat numbering	linker	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96A	96B	96	97																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
BAK278D6		G	G	N	N	I	G	S	K	L	V	H																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							</